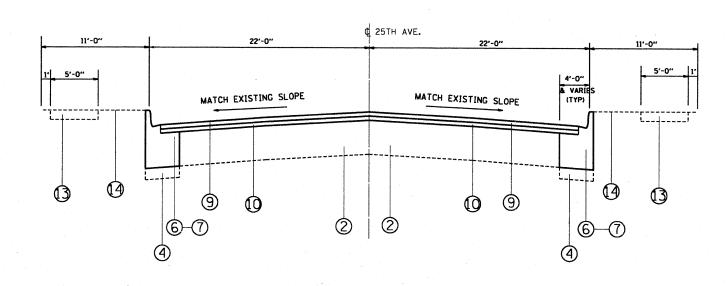
11'-0" 22'-0" 11'-0" 11'-0" EXISTING SLOPE EXISTING SLOPE EXISTING SLOPE EXISTING SLOPE EXISTING SLOPE 11'-0"

EXISTING TYPICAL SECTION STATION:
00+75 TO 15+97.20



PROPOSED TYPICAL SECTION STATION:
00+75 TO 15+97.20

LEGEND

- 1 EXISTING HOT-MIX ASPHALT RESURFACING, 3/4"(±)
- 2 EXISTING PCC BASE COURSE, 9"(±)
- 3 EXISTING AGGREGATE SHOULDER, TYPE B
- 4 SUB BASE GRANULAR MATERIAL, TYPE A, 6"
- (5) EXISTING HMA WIDENING
- 6 EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 7 PROPOSED COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT (LOCATIONS TO BE DETERMINED BY THE ENGINEER)
- (8) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 21/4"
- 9 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 11/2"
- PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- 1 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- PROPOSED GRADING AND SHAPING SHOULDERS
- (3) EXISTING PCC SIDEWALK
- (4) EXISTING SODDING
- (5) PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 11/2"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE TYPE	AC TYPE	AIR VOIDS (%)		
ROADWAY	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, $1\frac{1}{2}$ "	PG 64-22	4% @ 70 GYR		
ПОАБИАТ	POLYMERIZED LEVELING BINDER (MM), IL 4.75, N50, ¾"	SBS/SBR PG 76-28/-22	4% @ 50 GYR		
PATCHES	CLASS D PATCHES, (BINDER IL-19.0 MM), 21/2"	PG 64-22*	4% @ 70 GYR		
TATCHES	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, (BINDER IL-19.0 MM)	PG 64-22*	4% @ 70 GYR		

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN

*WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

NOTE: PATCH FIRST THEN MILL

	FILE NAME =	USER NAME = aqueelff	DESIGNED -	REVISED -			AFTI AVFALLE	F.A.U.	SECTION	COUNTY	TOTAL SHEET
	c:\pw_work\PWIDOT\AQUEELFF\dØ120745\D12	4397-sht-plan.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	25TH AVENUE		2714			SHEETS NO.
- 1		PLOT SCALE = 100.0000 '/ IN.	CHECKED -	REVISED -		EXISTING AND PROPOSED TYPICAL SECTIONS		2114	(1213&3198B)RS-4 COOK 2.3 CONTRACT NO. 60		25 4
dan 2	/11/2009 4:19:18 PM User=aqueelff	PLOT DATE = 2/11/2009	DATE -	REVISED -		SCALE:	SHEET NO. 4 OF 23 SHEETS STA. 00+75 TO STA. 15+97.20	—	ILLINOIS FED. AI		NO. 00336